Welcome to STN International! Enter x:x

LOGINID:ssspta1653rxt

PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2		
Intelligence (a		, 2, 3, 0x .,.2
* * * * * *	* * *	* Welcome to STN International * * * * * * * * *
NEWS 1 NEWS 2 A	UG 10	Web Page for STN Seminar Schedule - N. America Time limit for inactive STN sessions doubles to $40$
NEWS 3 A	UG 18	minutes COMPENDEX indexing changed for the Corporate Source (CS) field
	UG 24 UG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 6 S	EP 09	U.S. patents 50 Millionth Unique Chemical Substance Recorded in
NEWS 7 S	EP 11	CAS REGISTRY WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS 8 0	CT 21	
NEWS 9 O	CT 21	translated claims for Chinese Applications and
NEWS 10 N	01/ 23	Utility Models Addition of SCAN format to selected STN databases
	OV 23	
NEWS 12 D		
NEWS 13 D		
NEWS EXPRE		26 09 CURRENT WINDOWS VERSION IS V8.4, CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.
NEWS HOURS NEWS LOGIN		N Operating Hours Plus Help Desk Availability lcome Banner and News Items
Enter NEWS followed by the item number or name to see news on that specific topic.		
agreement for softw gateways,	. Thi are de or us is pro	is subject to the provisions of the STN customer s agreement limits use to scientific research. Use velopment or design, implementation of commercial e of CAS and STN data in the building of commercial hibited and may result in loss of user privileges ties.
* * * * * *	* * *	* * * * * STN Columbus * * * * * * * * * * * * * * *
FILE 'HOME' ENTERED AT 09:19:17 ON 01 DEC 2009		
=> file med COST IN U.S		
FULL ESTIMATED COST SESSION 0.22 0.22		

```
FILE 'MEDLINE' ENTERED AT 09:19:46 ON 01 DEC 2009
FILE 'BIOSIS' ENTERED AT 09:19:46 ON 01 DEC 2009
Copyright (c) 2009 The Thomson Corporation
FILE 'EMBASE' ENTERED AT 09:19:46 ON 01 DEC 2009
Copyright (c) 2009 Elsevier B.V. All rights reserved.
FILE 'USPATFULL' ENTERED AT 09:19:46 ON 01 DEC 2009
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'CAPLUS' ENTERED AT 09:19:46 ON 01 DEC 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)
=> s peptide YY
L1
         9168 PEPTIDE YY
=> s 11 and (PYY)
         5093 L1 AND (PYY)
=> s 12 and (human PYY or hPYY)
           183 L2 AND (HUMAN PYY OR HPYY)
=> s 13 and (pharmaceutical or pharmaceutical salt)
            90 L3 AND (PHARMACEUTICAL OR PHARMACEUTICAL SALT)
=> s 14 and (pharmaceutical carrier)
            33 L4 AND (PHARMACEUTICAL CARRIER)
=> dup rem 15
PROCESSING COMPLETED FOR L5
             33 DUP REM L5 (0 DUPLICATES REMOVED)
L6
=> d 16 1-33
L6
     ANSWER 1 OF 33 USPATFULL on STN
AN
       2009:189901 USPATFULL
ΤI
       PYY Agonists and Uses Thereof
TN
       Summers, Neena L., St. Charles, MO, UNITED STATES
       Finn, Rory R., Manchester, MO, UNITED STATES
       Siegel, Ned R., Belleville, IL, UNITED STATES
       Nardone, Nancy A., Old Saybrook, CT, UNITED STATES
PA
       Pfizer Inc. (U.S. corporation)
PΤ
       US 20090171071
                          A1 20090702
ΑI
      US 2009-393259
                          A1 20090226 (12)
RLI
      Division of Ser. No. US 2006-347730, filed on 3 Feb 2006, ABANDONED
PRAI
      US 2005-733656P
                              20051104 (60)
       US 2005-650366P
                               20050204 (60)
DT
       Utility
FS
      APPLICATION
LN.CNT 2413
       INCLM: 530/387.900
       INCLS: 536/023.100
NCL
       NCLM: 530/387.900
       NCLS: 536/023.100
             C07K0016-00 [I,A]; C07H0021-00 [I,A]
TC
       TPCT
       IPCR
            C07K0016-00 [I,C]; C07K0016-00 [I,A]; C07H0021-00 [I,C];
              C07H0021-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
ANSWER 2 OF 33 USPATFULL on STN
1.6
       2009:189609 USPATFULL
AN
ΤТ
       PYY Agonists and Uses Thereof
       Summers, Neena L., St. Charles, MO, UNITED STATES
TN
       Finn, Rory R., Manchester, MO, UNITED STATES
       Siegel, Ned R., Belleville, IL, UNITED STATES
       Nardone, Nancy A., Old Saybrook, CT, UNITED STATES
PA
       Pfizer Inc. (U.S. corporation)
ΡI
       US 20090170778
                           A1 20090702
AΙ
       US 2009-393420
                           A1 20090226 (12)
RLI
       Division of Ser. No. US 2006-347730, filed on 3 Feb 2006, ABANDONED
PRAI
       US 2005-733656P
                               20051104 (60)
       US 2005-650366P
                              20050204 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 2622
INCL
       INCLM: 514/012.000
       INCLS: 530/324,000
NCL
       NCLM: 514/012.000
       NCLS:
             530/324.000
       IPCI
              A61K0038-16 [I.A]; C07K0014-00 [I.A]; A61P0003-04 [I.A];
              A61P0003-00 [I.C*]
              A61K0038-16 [I.C]: A61K0038-16 [I.A]: A61P0003-00 [I.C]:
              A61P0003-04 [I,A]; C07K0014-00 [I,C]; C07K0014-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 3 OF 33 USPATFULL on STN
AN
       2009:131097 USPATFULL
TI
       COMPOSITIONS FOR ENHANCED EPITHELIAL PERMEATION OF PEPTIDE
       YY FOR TREATING OBESITY
       Quay, Steven C., Woodinville, WA, UNITED STATES
       NASTECH PHARMACEUTICAL COMPANY INC., Bothell, WA, UNITED STATES (U.S.
PA
       corporation)
ΡI
       US 20090118158
                           A1 20090507
AΙ
       US 2008-234547
                          A1 20080919 (12)
RLI
       Continuation of Ser. No. US 2006-561331, filed on 17 Nov 2006, ABANDONED
       Division of Ser. No. US 2002-322266, filed on 17 Dec 2002, Pat. No. US
       7166575
DТ
       Utility
FS
       APPLICATION
I.N. CNT 11960
INCL
       INCLM: 514 2
NCL
       NCLM: 514/002.000
IC
       IPCI
              A61K0038-00 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]
       IPCR
              A61K0038-00 [I,C]; A61K0038-00 [I,A]; A61K0009-00 [I,C*];
              A61K0009-00 [I,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
              A61P0003-00 [I,C]; A61P0003-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 4 OF 33 USPATFULL on STN
L6
       2009:116617 USPATFULL
AN
ΤI
       Selective neuropeptide v2 receptor agonists
IN
       Lumb, Kevin, Guilford, CT, UNITED STATES
       Decarr, Lynn, North Haven, CT, UNITED STATES
       Coish, Philip, North Haven, CT, UNITED STATES
       O'Connor, Stephen, Guilford, CT, UNITED STATES
PΆ
       BAYER PHARMACEUTICALS CORPORATION, WEST HAVEN, CT, UNITED STATES (U.S.
       corporation)
РΤ
       US 20090105122
                          A1 20090423
       US 2004-576674
АΤ
                          A1 20041123 (10)
```

```
WO 2004-US39216
                              20041123
                               20081205 PCT 371 date
PRAT
     US 2003-525482P
                              20031125 (60)
DT
      Utility
      APPLICATION
FS
LN.CNT 1908
INCL
      INCLM: 514 4
       INCLS: 530/327.000; 530/328.000; 514/014.000; 514/015.000
NCL
      NCLM: 514/004.000
      NCLS: 514/014.000; 514/015.000; 530/327.000; 530/328.000
      IPCI
             A61K0038-28 [I.A]; C07K0007-08 [I.A]; C07K0007-06 [I.A];
             C07K0007-00 [I,C*]; A61K0038-08 [I,A]; A61K0038-10 [I,A]
      IPCR
             A61K0038-28 [I,C]; A61K0038-28 [I,A]; A61K0038-00 [N,C*];
             A61K0038-00 [N,A]; A61K0038-08 [I,C]; A61K0038-08 [I,A];
             A61K0038-10 [I,C]; A61K0038-10 [I,A]; C07K0007-00 [I,C];
             C07K0007-06 [I,A]; C07K0007-08 [I,A]; C07K0014-435 [I,C*];
             C07K0014-575 [I,A]; C07K0016-44 [I,C*]; C07K0016-44 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
    ANSWER 5 OF 33 USPATFULL on STN
       2008:355305 USPATFULL
ΑN
TI
      MIXTURES OF DRUG-OLIGOMER CONJUGATES COMPRISING POLYETHYLENE GLYCOL,
      USES THEREOF, AND METHODS OF MAKING SAME
       Ekwuribe, Nnochiri N., Cary, NC, UNITED STATES
IN
PΙ
      US 20080312135
                        A1 20081218
A1 20080618 (12)
AΤ
      US 2008-141466
RT.T
      Continuation of Ser. No. US 2006-364061, filed on 28 Feb 2006, PENDING
      Continuation of Ser. No. US 2005-31108, filed on 7 Jan 2005, ABANDONED
      Continuation of Ser. No. US 2001-873797, filed on 4 Jun 2001, Pat. No.
      US 6858580
      Utility
DT
FS
      APPLICATION
LN.CNT 5594
INCL
      INCLM: 514 3
NCL
      NCLM: 514/003.000
ΙĊ
      IPCI A61K0047-48 [I.A]
       IPCR
            A61K0047-48 [I,C]; A61K0047-48 [I,A]; A61K0038-00 [I,C*];
             A61K0038-00 [I,A]; A61K0038-22 [I,C*]; A61K0038-22 [I,A];
             A61K0039-385 [I,C*]; A61K0039-385 [I,A]; A61K0047-34 [I,C*];
             A61K0047-34 [I,A]; A61P0005-00 [I,C*]; A61P0005-00 [I,A];
             A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07K0001-00 [I,C*];
             C07K0001-107 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
    ANSWER 6 OF 33 USPATFULL on STN
AN
       2008:144123 USPATFULL
ΤТ
       Composition Comprising Pvv for the Treatment of
       Gastrointestinal Disorders
IN
      Nilsson, Henrik, Kobenhavn K. DENMARK
PΙ
      US 20080125360
                          A1 20080529
ΑI
      US 2005-596973
                          A1 20050518 (11)
      WO 2005-DK327
                               20050518
                               20070917 PCT 371 date
      Continuation-in-part of Ser. No. WO 2005-DK111, filed on 18 Feb 2005.
RLI
      PENDING
      DK 2004-791
PRAI
                               20040518
      DK 2005-582
                              20050421
      Utility
FS
      APPLICATION
LN.CNT 2317
INCL INCLM: 514/012.000
```

```
INCLS: 514/654.000; 514/214.020
NCL.
       NCLM: 514/012.000
       NCLS: 514/214.020; 514/654.000
             A61K0038-22 [I,A]; A61K0031-137 [I,A]; A61K0031-55 [I,A];
TC:
       IPCI
             A61P0001-00 [I,A]; A61P0001-14 [I,A]
       IPCR
             A61K0038-22 [I,C]; A61K0038-22 [I,A]; A61K0031-137 [I,C];
             A61K0031-137 [I,A]; A61K0031-55 [I,C]; A61K0031-55 [I,A];
              A61P0001-00 [I,C]; A61P0001-00 [I,A]; A61P0001-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
    ANSWER 7 OF 33 USPATFULL on STN
AN
       2008:73602 USPATFULL
       Modification of Feeding Behaviour
TN
       Bloom, Stephen Robert, Hampstead, UNITED KINGDOM
       Ghatei, Mohammad Ali, Ruislip, UNITED KINGDOM
       Small, Caroline Jane, London, UNITED KINGDOM
       Dakin, Catherine Louise, London, UNITED KINGDOM
PA
       Imperial College Innovations Limited (non-U.S. corporation)
ΡI
       US 20080064636
                          A1 20080313
ΑI
      US 2007-781773
                          A1 20070723 (11)
RLI
      Division of Ser. No. US 2005-541526, filed on 7 Jul 2005, ABANDONED A
       371 of International Ser. No. WO 2004-GB17, filed on 12 Jan 2004
PRAI
      GB 2003-571
                              20030110
DT
      Utility
FS
       APPLICATION
LN.CNT 1867
       INCLM: 514/012.000
TNCL
NCL
      NCLM: 514/012.000
IC
       IPCI
             A61K0038-00 [I.A]
       IPCR
             A61K0038-00 [I,C]; A61K0038-00 [I,A]; A61K0038-17 [I,C*];
             A61K0038-17 [I,A]; A61K0038-22 [I,C*]; A61K0038-22 [I,A];
             A61K0038-26 [I,C*]; A61K0038-26 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 8 OF 33 USPATFULL on STN
L6
AN
       2008:73598 USPATFULL
ΤI
       Combination Therapy for the Treatment of Obesity
IN
       Amatruda, John M., New York, NJ, UNITED STATES
       Daruwala, Paul, Branchburg, NJ, UNITED STATES
       Erondu, Ngozi E., Englishtown, NJ, UNITED STATES
      MacNeil, Douglas J., Westfield, NJ, UNITED STATES
      Moller, David E., Bedminster, NJ, UNITED STATES
       Qian, Su, Princeton, NJ, UNITED STATES
PΙ
      US 20080064632
                          A1 20080313
AΙ
      US 2005-661960
                           A1 20050922 (11)
      WO 2005-US34096
                               20050922
                               20070302 PCT 371 date
      US 2004-612657P
                              20040924 (60)
PRAI
DT
      Utility
FS
      APPLICATION
LN.CNT 3427
       INCLM: 514/012.000
INCL
NCL
       NCLM: 514/012.000
             A61K0038-17 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]
IC
       IPCI
             A61K0038-17 [I,C]; A61K0038-17 [I,A]; A61P0003-00 [I,C];
       IPCR
             A61P0003-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
    ANSWER 9 OF 33 USPATFULL on STN
AN
       2007:315688 USPATFULL
TT
      COMPOSITIONS FOR ENHANCED EPITHELIAL PERMEATION OF PEPTIDE
```

```
YY FOR TREATING OBESITY
       Quay, Steven C., Seattle, WA, UNITED STATES
PΑ
       Nastech Pharmaceutical Company Inc. (U.S. corporation)
РΤ
                         A1 20071129
      US 20070275893
АΤ
      US 2006-561331
                          A1 20061117 (11)
RLI
       Division of Ser. No. US 2002-322266, filed on 17 Dec 2002, GRANTED, Pat.
       No. US 7166575
      Utility
FS
      APPLICATION
LN.CNT 12004
       INCLM: 514/012.000
       INCLS: 514/058.000; 514/078.000; 514/566.000
NCL
       NCLM: 514/012.000
      NCLS: 514/058.000; 514/078.000; 514/566.000
TC
       IPCI
             A61K0038-22 [I,A]; A61K0031-685 [I,A]; A61K0031-683 [I,C*];
             A61P0003-04 [I,A]; A61P0003-00 [I,C*]; A61K0031-724 [I,A];
             A61K0031-716 [I,C*]; A61K0031-198 [I,A]; A61K0031-185 [I,C*]
       IPCR
             A61K0038-22 [I,C]; A61K0038-22 [I,A]; A61K0009-00 [I,C*];
             A61K0009-00 [I,A]; A61K0031-185 [I,C]; A61K0031-198 [I,A];
              A61K0031-683 [I,C]; A61K0031-685 [I,A]; A61K0031-716 [I,C];
              A61K0031-724 [I,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
              A61P0003-00 [I,C]; A61P0003-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 10 OF 33 USPATFULL on STN
       2007:243864 USPATFULL
AN
TT
       Halogenated sulfonamide derivatives
       Jubian, Vrej, North Haledon, NJ, UNITED STATES
       Packiarajan, Mathivanan, Saddle Brook, NJ, UNITED STATES
       Reinhard, Emily, Ridgewood, NJ, UNITED STATES
ΡI
      US 20070213376
                          A1 20070913
      US 2007-714008
                           A1 20070305 (11)
ΑI
PRAI
      US 2006-779765P
                              20060307 (60)
      US 2007-878327P
                              20070103 (60)
      Utility
DT
FS
      APPLICATION
LN.CNT 1281
INCL
       INCLM: 514/342.000
       INCLS: 546/270.400
NCL
      NCLM: 514/342.000
      NCLS: 546/270.400
            A61K0031-44 [I.A]
ΙĊ
       IPCI
       IPCR A61K0031-44 [I,C]; A61K0031-44 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 11 OF 33 USPATFULL on STN
1.6
AN
       2006:341558 USPATFULL
ΤI
       Alkvl sulfonamide derivatives
TM
       Jubian, Vrej, North Haledon, NJ, UNITED STATES
       Packiarajan, Mathivanan, Saddle Brook, NJ, UNITED STATES
       Jimenez, Hermogenes, Belleville, NJ, UNITED STATES
       Reinhard, Emily, Ridgewood, NJ, UNITED STATES
      US 20060293341
                          A1 20061228
A1 20060621 (11)
PΙ
      US 2006-472826
AΙ
      US 2005-693289P
PRAI
                               20050623 (60)
DT
      Utility
      APPLICATION
LN.CNT 1347
TNCL.
       INCLM: 514/255.050
       INCLS: 544/405.000; 546/269.700; 514/342.000
NCI.
    NCLM: 514/255.050
```

```
NCLS: 514/342.000; 544/405.000; 546/269.700
TC:
              A61K0031-497 [I,A]; A61K0031-4965 [I,C*]; A61K0031-4439 [I,A];
       IPCI
              A61K0031-4427 [I,C*]; C07D0417-02 [I,A]; C07D0417-00 [I,C*]
              A61K0031-4965 [I,C]; A61K0031-497 [I,A]; A61K0031-4427 [I,C];
       IPCR
              A61K0031-4439 [I,A]; C07D0417-00 [I,C]; C07D0417-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 12 OF 33 USPATFULL on STN
AN
       2006:248216 USPATFULL
       Peptide yy analogs
IN
       Dong, Zheng Xin, Holliston, MA, UNITED STATES
ΡI
       US 20060211610
                          A1 20060921
AΙ
       US 2004-542227
                           A1 20040113 (10)
       WO 2004-US892
                               20040113
                               20060405 PCT 371 date
PRAT
       US 2003-440812P
                              20030117 (60)
DТ
       Utility
       APPLICATION
FS
LN.CNT 2784
INCL
       INCLM: 514/012.000
       INCLS: 530/324.000
NCL
       NCLM: 514/012.000
       NCLS: 530/324.000
IC
       IPCI
              A61K0038-16 [I,A]; C07K0014-575 [I,A]; C07K0014-435 [I,C*]
       IPCR
              A61K0038-16 [I,C]; A61K0038-16 [I,A]; C07K0014-435 [I,C];
              C07K0014-575 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 13 OF 33 USPATFULL on STN
       2006:222238 USPATFULL
AN
TI
       Modification of feeding behaviour
IN
       Bloom, Stephen Robert, London, UNITED KINGDOM
       Ghatei, Mohammad Ali, London, UNITED KINGDOM
       Small, Caroline Jane, London, UNITED KINGDOM
       Dakin, Catherine Louise, London, UNITED KINGDOM
PΙ
       US 20060189522
                          A1 20060824
AΙ
       US 2004-541526
                           A1 20040112 (10)
       WO 2004-GB17
                               20040112
                              20050707 PCT 371 date
PRAT
       GB 2003-51
                              20030110
      Utility
DT
FS
      APPLICATION
LN.CNT 1895
INCL
       INCLM: 514/012.000
NCL
      NCLM: 514/012.000
TC
       IPCI A61K0038-22 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 33 USPATFULL on STN
L6
AN
       2006:209501 USPATFULL
ΤI
       PYY agonists and use thereof
TN
       Summers, Neena L., St. Charles, MO, UNITED STATES
       Finn, Rory F., Manchester, MO, UNITED STATES
       Siegel, Ned R., Belleville, IL, UNITED STATES
       Nardone, Nancy A., Old Saybrook, CT, UNITED STATES
PA
       Pfizer Inc (U.S. corporation)
PΤ
       US 20060178501 A1 20060810
ΑТ
       US 2006-347730
                          A1 20060203 (11)
PRAT
       US 2005-733656P
                              20051104 (60)
       US 2005-650366P
                              20050204 (60)
DT
      Utility
```

```
APPLICATION
LN.CNT 2597
       INCLM: 530/300.000
INCL.
       INCLS: 525/054.100
NCT.
       NCLM: 530/300.000
       NCLS: 525/054.100
       IPCI C07K0014-00 [I,A]; A61K0047-48 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 15 OF 33 USPATFULL on STN
L6
AN
       2006:181406 USPATFULL
ΤI
       Mixtures of drug-oligomer conjugates comprising polyalkylene glycol,
       uses thereof, and methods of making same
TN
       Ekwuribe, Nnochiri N., Cary, NC, UNITED STATES
ΡI
       US 20060153801
                         A1 20060713
ΑI
       US 2006-364061
                          A1 20060228 (11)
RT.T
       Continuation of Ser. No. US 2005-31108, filed on 7 Jan 2005, ABANDONED
DT
       Utility
FS
       APPLICATION
LN.CNT 5862
       INCLM: 424/085.100
INCL
       INCLS: 514/012.000; 514/015.000
NCL
       NCLM: 424/085.100
       NCLS: 514/012.000; 514/015.000
              A61K0038-22 [I,A]; A61K0038-19 [I,A]; A61K0038-16 [I,A]
       TPCR
              A61K0038-22 [I,A]; A61K0038-00 [I,C*]; A61K0038-00 [I,A];
              A61K0038-16 [I,C]; A61K0038-16 [I,A]; A61K0038-19 [I,C];
              A61K0038-19 [I,A]; A61K0038-22 [I,C]; A61K0039-385 [I,C*];
              A61K0039-385 [I,A]; A61K0047-34 [I,C*]; A61K0047-34 [I,A];
              A61K0047-48 [I,C*]; A61K0047-48 [I,A]; A61P0005-00 [I,C*];
              A61P0005-00 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A];
              C07K0001-00 [I,C*]; C07K0001-107 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 33 USPATFULL on STN
L6
AN
       2006:21514 USPATFULL
ΤI
       Biosynthetic polypeptides utilizing non-naturally encoded amino acids
IN
       Cho, Ho Sung, San Diego, CA, UNITED STATES
       Daniel, Thomas O., La Jolla, CA, UNITED STATES
       Hays, Anna-Maria, La Jolla, CA, UNITED STATES
       Wilson, Troy E., San Marino, CA, UNITED STATES
       Litzinger, David C., Poway, CA, UNITED STATES
       Mariani, Roberto, San Diego, CA, UNITED STATES
       Kimmel, Bruce E., San Diego, CA, UNITED STATES
       Keefe, William M., San Diego, CA, UNITED STATES
PA
       Ambrx, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
                         A1 20060126
PΤ
       US 20060019347
       US 2005-187687
                          A1 20050721 (11)
ΑI
       US 2004-590035P
                               20040721 (60)
PRAI
       US 2005-659709P
                               20050307 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 11604
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
       NCLM: 435/069.100
       NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
TC
              C12P0021-06 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C*];
              C07K0014-00 [I,A]
       TPCR
            C12P0021-06 [I,A]; C07H0021-00 [I,C]; C07H0021-04 [I,A];
              C07K0014-00 [I,C]; C07K0014-00 [I,A]; C12P0021-06 [I,C]
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 17 OF 33 USPATFULL on STN
1.6
       2005:157825 USPATFULL
AN
TT
      Mixtures of drug-oligomer conjugates comprising polyalkylene glycol,
       uses thereof, and methods of making same
       Ekwuribe, Nnochiri N., Cary, NC, UNITED STATES
IN
       US 20050136032
                          A1 20050623
ΑI
       US 2005-31108
                          A1 20050107 (11)
RLI
       Continuation of Ser. No. US 2001-873797, filed on 4 Jun 2001, GRANTED,
       Pat. No. US 6858580
      Utility
FS
       APPLICATION
LN.CNT 5489
INCL.
       INCLM: 424/078.270
       INCLS: 435/183.000; 525/054.100
      NCLM: 424/078,270
NCT.
      NCLS: 435/183.000; 525/054.100
IC
       ICM
             A61K038-17
       ICS
             C08G063-48; C08G063-91
       IPCI
             A61K0038-17 [ICM, 7]; C08G0063-48 [ICS, 7]; C08G0063-91 [ICS, 7];
             C08G0063-00 [ICS,7,C*1
       IPCR
             A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61K0038-22 [I,C*];
             A61K0038-22 [I,A]; A61K0039-385 [I,C*]; A61K0039-385 [I,A];
              A61K0047-34 [I,C*]; A61K0047-34 [I,A]; A61K0047-48 [I,C*];
              A61K0047-48 [I,A]; A61P0005-00 [I,C*]; A61P0005-00 [I,A];
             A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07K0001-00 [I,C*];
             C07K0001-107 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 18 OF 33 USPATFULL on STN
L6
ΑN
       2005:167646 USPATFULL
       Method of obtaining compositions comprising Y4 specific compounds
IN
       Bard, Jonathan A., Wyckoff, NJ, UNITED STATES
       Walker, Mary W., Elmwood Park, NJ, UNITED STATES
       Branchek, Theresa, Teaneck, NJ, UNITED STATES
       Weinshank, Richard L., Teaneck, NJ, UNITED STATES
PA
       H. Lundbeck A/S, Valby - Copenhagen, DENMARK (non-U.S. corporation)
ΡI
       US 6913892
                           B1 20050705
      US 1999-430775
ΑI
                               19991029 (9)
RLI
      Continuation of Ser. No. US 495695, Pat. No. US 5976814, issued on 2 Nov
       1999 A 371 of International Ser. No. WO 1994-US14436, filed on 28 Dec
       1994 Continuation-in-part of Ser. No. US 1993-176412, filed on 28 Dec
       1993, Pat. No. US 5516653, issued on 14 May 1996
      Utility
FS
      GRANTED
LN.CNT 3193
TNCT.
       INCLM: 435/007.100
       INCLS: 435/007.200; 435/007.210; 435/069.100; 435/235.100; 435/325.000;
              435/320.100; 530/300.000; 530/350.000; 536/023.100; 536/023.500
NCL
      NCLM:
              435/007.100
       NCLS:
             435/007.200; 435/007.210; 435/069.100; 435/235.100; 435/320.100;
              435/325.000; 530/300.000; 530/350.000; 536/023.100; 536/023.500
IC
       ICM
             G01N033-53
       TCS
             C07H021-04; C12N015-12; C12N015-63
       TPCT
             G01N0033-53 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*];
             C12N0015-12 [ICS,7]; C12N0015-63 [ICS,7]
```

A01K0067-027 [I,C\*]; A01K0067-027 [I,A]; A61K0031-70 [I,C\*]; A61K0031-70 [I,A]; A61K0035-12 [I,C\*]; A61K0035-12 [I,A];

TPCR

```
A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61K0039-395 [I,C*];
             A61K0039-395 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
             A61K0048-00 [I,C*]; A61K0048-00 [I,A]; A61P0001-00 [I,C*];
             A61P0001-00 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A];
             A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-12 [I,A];
             A61P0013-00 [I,C*]; A61P0013-02 [I,A]; A61P0015-00 [I,C*];
             A61P0015-00 [I,A]; A61P0025-00 [I,C*]; A61P0025-08 [I,A];
              A61P0025-20 [I,A]; A61P0025-24 [I,A]; A61P0025-26 [I,A];
             A61P0025-28 [I,A]; A61P0033-00 [I,C*]; A61P0033-02 [I,A];
             C07H0021-00 [I,C*]; C07H0021-04 [I,A]; C07K0014-435 [I,C*];
             C07K0014-705 [I,A]; C12N0005-10 [I,C*]; C12N0005-10 [I,A];
             C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-12 [I,C*];
             C12N0015-12 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A];
              C12P0021-08 [I,C*]; C12P0021-08 [I,A]; C12Q0001-68 [I,C*];
              C12Q0001-68 [I,A]
EXE
       435/7.1; 435/7.2; 435/7.21; 435/69.1; 435/235.1; 435/325; 435/320.1;
       435/375; 530/300; 530/350; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 19 OF 33 USPATFULL on STN
       2004:197463 USPATFULL
AN
TI
      Modified carbamate-containing prodrugs and methods of synthesizing same
IN
       Ekwuribe, Nnochiri Nkem, Carv, NC, UNITED STATES
       Riggs-Sauthier, Jennifer, Raleigh, NC, UNITED STATES
       Dyakonov, Tatyana A., Durham, NC, UNITED STATES
PΤ
       US 20040152769
                          A1 20040805
      US 2003-703647
                           A1 20031107 (10)
AΤ
PRAI
      US 2002-424796P
                               20021109 (60)
      US 2003-483676P
                               20030630 (60)
      Utility
DT
FS
      APPLICATION
LN.CNT 2938
INCL
       INCLM: 514/478.000
       INCLS: 514/615.000; 514/114.000
       NCLM: 514/478.000
NCL
      NCLS: 514/114.000; 514/615.000
IC
       171
       ICM
             A61K031-66
       ICS
             A61K031-325; A61K031-16
       TPCT
             A61K0031-66 [ICM, 7]; A61K0031-325 [ICS, 7]; A61K0031-16 [ICS, 7]
       IPCR
             A61K0031-16 [I,C*]; A61K0031-16 [I,A]; A61K0031-325 [I,C*];
             A61K0031-325 [I,A]; A61K0031-66 [I,C*]; A61K0031-66 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
    ANSWER 20 OF 33 USPATFULL on STN
AN
       2004:150914 USPATEULL
ΤТ
       Compositions and methods for enhanced mucosal delivery of
       peptide YY and methods for treating and preventing
       obesity
       Quay, Steven C., Edmonds, WA, UNITED STATES
ΡI
                          A1 20040617
       US 20040115135
       US 7166575
                           B2
                               20070123
                          A1 20021217 (10)
       US 2002-322266
ΑI
DT
      Utility
       APPLICATION
LN.CNT 9307
INCL
       INCLM: 424/046.000
       INCLS: 514/012.000
NCL.
      NCLM: 514/012.000; 424/046.000
      NCLS: 530/303.000; 530/324.000
TC
```

```
TCM
             A61K038-17
      TCS
             A61L009-04; A61K009-14
             A61K0038-17 [ICM, 7]; A61L0009-04 [ICS, 7]; A61K0009-14 [ICS, 7]
      IPCI-2 A61K0038-17 [I.A]; A61K0038-28 [I.A]; C07K0014-435 [I.A]
      IPCR
             A61K0038-17 [I,C]; A61K0038-17 [I,A]; A61K0009-00 [I,C*];
             A61K0009-00 [I,A]; A61K0038-28 [I,C]; A61K0038-28 [I,A];
             C07K0014-435 [I,C]; C07K0014-435 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 21 OF 33 USPATFULL on STN
      2004:44501 USPATFULL
      Proteins and nucleic acids encoding same
      Tchernev, Velizar T., Branford, CT, UNITED STATES
      Spytek, Kimberly A., New Haven, CT, UNITED STATES
      Zerhusen, Bryan D., Branford, CT, UNITED STATES
      Patturajan, Meera, Branford, CT, UNITED STATES
      Shimkets, Richard A., West Haven, CT, UNITED STATES
      Li, Li, Branford, CT, UNITED STATES
      Gangolli, Esha A., Madison, CT, UNITED STATES
      Padigaru, Muralidhara, Branford, CT, UNITED STATES
      Anderson, David W., Branford, CT, UNITED STATES
      Rastelli, Luca, Guilford, CT, UNITED STATES
      Miller, Charles E., Hill Drive, CT, UNITED STATES
      Gerlach, Valerie, Branford, CT, UNITED STATES
      Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
      Gusev, Vladimir Y., UNITED STATES
      Colman, Steven D., Guilford, CT, UNITED STATES
      Wolenc, Adam Ryan, New Haven, CT, UNITED STATES
      Pena, Carol E. A., Guilford, CT, UNITED STATES
      Furtak, Katarzyna, Anosia, CT, UNITED STATES
      Grosse, William M., Bransford, CT, UNITED STATES
      Alsobrook, John P., II, Madison, CT, UNITED STATES
      Lepley, Denise M., Branford, CT, UNITED STATES
      Rieger, Daniel K., Branford, CT, UNITED STATES
      Burgess, Catherine E., Wethersfield, CT, UNITED STATES
      US 20040033493
                        A1 20040219
      US 2002-72012
                          A1 20020131 (10)
PRAI
      US 2001-267459P
                              20010208 (60)
      US 2001-266975P
                              20010207 (60)
      US 2001-267057P
                              20010207 (60)
                              20010205 (60)
      US 2001-266767P
      US 2001-266406P
                              20010202 (60)
      US 2001-265395P
                              20010131 (60)
      US 2001-265412P
                              20010131 (60)
      US 2001-265517P
                              20010131 (60)
      US 2001-265514P
                              20010131 (60)
      US 2001-267823P
                              20010209 (60)
      US 2001-268974P
                              20010215 (60)
      US 2001-271855P
                              20010227 (60)
      US 2001-271839P
                              20010227 (60)
                              20010302 (60)
      US 2001-273046P
      US 2001-272788P
                              20010302 (60)
      US 2001-275989P
                              20010314 (60)
      US 2001-275925P
                              20010314 (60)
      US 2001-275947P
                              20010314 (60)
      US 2001-275950P
                              20010314 (60)
      US 2001-276450P
                              20010315 (60)
                              20010315 (60)
      US 2001-276448P
      US 2001-276397P
                              20010316 (60)
      US 2001-276768P
                             20010316 (60)
      US 2001-278652P
                             20010320 (60)
```

L6 AN

ΤI

IN

PΙ

AΙ

```
US 2001-278775P
                              20010326 (60)
      US 2001-278778P
                              20010326 (60)
      US 2001-279882P
                              20010329 (60)
      US 2001-279884P
                              20010329 (60)
      US 2001-280147P
                              20010330 (60)
      US 2001-283083P
                              20010411 (60)
      US 2001-282992P
                              20010411 (60)
      US 2001-285133P
                              20010420 (60)
      US 2001-285749P
                              20010423 (60)
      US 2001-288327P
                              20010503 (60)
      US 2001-288504P
                              20010503 (60)
      US 2001-294047P
                              20010529 (60)
      US 2001-294473P
                              20010530 (60)
      US 2001-296964P
                              20010608 (60)
      US 2001-298959P
                              20010618 (60)
      US 2001-299324P
                              20010619 (60)
      US 2001-312020P
                              20010813 (60)
      US 2001-312908P
                              20010816 (60)
      US 2001-312889P
                              20010816 (60)
      US 2001-313930P
                              20010821 (60)
      US 2001-315470P
                              20010828 (60)
      US 2001-316447P
                              20010831 (60)
      US 2001-318115P
                              20010907 (60)
                              20010907 (60)
      US 2001-318118P
                              20010912 (60)
      US 2001-318740P
      US 2001-323379P
                               20010919 (60)
      US 2001-330308P
                               20011018 (60)
      US 2001-330245P
                              20011018 (60)
      US 2001-332701P
                              20011114 (60)
      US 2001-271664P
                              20010226 (60)
      Utility
       APPLICATION
LN.CNT 59681
       INCLM: 435/006.000
INCL
       INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
              536/023.200: 435/183.000: 424/155.100
      NCLM:
             435/006.000
      NCLS: 424/155.100; 435/007.230; 435/069.300; 435/183.000; 435/320.100;
              435/325.000; 530/350.000; 536/023.200
       ICM
             C120001-68
       ICS
             G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02;
             C12N005-06; C07K014-47
             C1200001-68 [ICM, 7]; G01N0033-574 [ICS, 7]; C07H0021-04 [ICS, 7];
       IPCI
             C07H0021-00 [ICS,7,C*]; A61K0039-395 [ICS,7]; C12N0009-00
              [ICS, 7]; C12P0021-02 [ICS, 7]; C12N0005-06 [ICS, 7]; C07K0014-47
              [ICS,7]; C07K0014-435 [ICS,7,C*]
             A61K0038-00 [N,C*]; A61K0038-00 [N,A]; A61K0048-00 [N,C*];
       IPCR
             A61K0048-00 [N.A]; C07K0014-435 [I.C*]; C07K0014-47 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 33 USPATFULL on STN
       2004:23553 USPATFULL
       Pharmaceutical compositions of drug-oligomer conjugates and
       methods of treating disease therewith
       Soltero, Richard, Holly Springs, NC, UNITED STATES
       Ekwuribe, Nnochiri N., Cary, NC, UNITED STATES
       Opawale, Foyeke, Raleigh, NC, UNITED STATES
       Rehlaender, Bruce, Chapel Hill, NC, UNITED STATES
       Hickey, Anthony, Chapel Hill, NC, UNITED STATES
       Bovet, Li Li, Chapel Hill, NC, UNITED STATES
```

FS

NCL

TC

L6

AN

IN

```
PΤ
      US 20040017387
                          A1 20040129
                          B2 20060418
       US 7030082
      US 2003-382069
                          A1 20030305 (10)
AΤ
      Continuation-in-part of Ser. No. US 2002-235281, filed on 5 Sep 2002,
RI.T
       PENDING Continuation-in-part of Ser. No. US 2002-235284, filed on 5 Sep.
       2002, PENDING
PRAT
      US 2001-318193P
                              20010907 (60)
      US 2002-377865P
                              20020503 (60)
      Utility
      APPLICATION
LN.CNT 3722
INCL
       INCLM: 345/700.000
NCL
      NCLM: 514/002.000; 715/700.000
      NCLS: 514/012.000; 514/021.000; 514/784.000; 514/785.000
TC
       TCM
             G09G005-00
       TPCT
             G09G0005-00 [ICM, 7]
       IPCI-2 A61K0038-02 [I,A]; A61K0038-23 [I,A]
             A61K0047-48 [I,C*]; A61K0047-48 [I,A]; A61K0038-02 [I,A];
              A61K0038-02 [I,C]; A61K0038-23 [I,C]; A61K0038-23 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 23 OF 33 USPATFULL on STN
1.6
       2004:116758 USPATFULL
AN
       Method of reducing aluminum levels in the central nervous system
ΤN
       Croom, Jr., Warren J., Cary, NC, United States
       Berg, Brian M., Sanford, NC, United States
       Taylor, Ian L., Kiawah Island, SC, United States
PA
      North Carolina State University, Raleigh, NC, United States (U.S.
       corporation)
      MUSC Foundation for Research Development, Charleston, SC, United States
       (U.S. corporation)
ΡI
      US 6734166
                          B1 20040511
      US 2000-499980
ΑI
                              20000208 (9)
      Utility
FS
      GRANTED
LN.CNT 1603
INCL
       INCLM: 514/012.000
       INCLS: 514/002.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
              514/017.000; 530/300.000; 530/324.000; 530/325.000; 530/326.000;
              530/327.000; 530/328.000; 530/329.000
NCL
      NCLM: 514/012,000
      NCLS:
             514/002.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
              514/017.000; 530/300.000; 530/324.000; 530/325.000; 530/326.000;
              530/327.000; 530/328.000; 530/329.000
TC
       TCM
             A61K038-16
       ICS
             A61K038-10; A61K038-05
       IPCI
             A61K0038-16 [ICM.7]; A61K0038-10 [ICS.7]; A61K0038-05 [ICS.7]
             A61K0038-22 [I,C*]; A61K0038-22 [I,A]; A61P0025-00 [I,C*];
       IPCR
              A61P0025-28 [I,A]
EXF
       514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 514/2; 530/324-329;
       530/309
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 24 OF 33 USPATFULL on STN
AN
       2003:324302 USPATFULL
       Mixtures of drug-oligomer conjugates comprising polyalkylene glycol,
       uses thereof, and methods of making same
       Ekwuribe, Nnochiri N., Cary, NC, UNITED STATES
TN
       Price, Christopher H., Chapel Hill, NC, UNITED STATES
```

```
Ansari, Aslam M., Rockville, MD, UNITED STATES
       Odenbaugh, Amy L., Morrisville, NC, UNITED STATES
РΤ
       US 20030228275
                          A1 20031211
       US 6858580
                           B2 20050222
                          A1 20010604 (9)
AΙ
       US 2001-873797
DT
       Utility
FS
       APPLICATION
LN.CNT 6027
INCL
       INCLM: 424/078.380
NCL
       NCLM: 514/002.000; 424/078.380
       NCLS: 424/193.100; 514/012.000; 514/021.000; 530/345.000; 530/410.000;
              568/613.000: 568/618.000: 568/622.000
IC
       171
       TCM
              A61K038-00
       TCS
              A61K031-765
       TPCT
              A61K0038-00 [ICM,7]; A61K0031-765 [ICS,7]; A61K0031-74 [ICS,7,C*]
       IPCI-2 A61K0038-02 [ICM,7]; A61K0038-17 [ICS,7]; C07K0001-113 [ICS,7];
              C07K0001-00 [ICS,7,C*]; C07K0002-00 [ICS,7]
       IPCR
              A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61K0038-22 [I,C*];
              A61K0038-22 [I,A]; A61K0039-385 [I,C*]; A61K0039-385 [I,A];
              A61K0047-34 [I,C*]; A61K0047-34 [I,A]; A61K0047-48 [I,C*];
              A61K0047-48 [I,A]; A61P0005-00 [I,C*]; A61P0005-00 [I,A];
              A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07K0001-00 [I,C*];
              C07K0001-107 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 25 OF 33 USPATFULL on STN
       2003:232743 USPATFULL
AN
TI
       Nucleic acid encoding neuropeptide Y/peptide YY (Y2)
       receptors and uses thereof
TM
       Gerald, Christophe, Ridgewood, NJ, UNITED STATES
       Walker, Mary W., Elmwood Park, NJ, UNITED STATES
       Branchek, Theresa, Teaneck, NJ, UNITED STATES
       Weinshank, Richard L., Teaneck, NJ, UNITED STATES
       Synaptic Pharmaceutical Corporation (U.S. corporation)
PA
ΡI
       US 20030162944
                          A1 20030828
AΙ
       US 2002-188619
                           A1 20020702 (10)
RLI
       Continuation of Ser. No. US 1999-407367, filed on 29 Sep 1999, GRANTED,
       Pat. No. US 6420532 Continuation of Ser. No. US 1996-687355, filed on 26
       Nov 1996, GRANTED, Pat. No. US 5989834 A 371 of International Ser. No.
       WO 1995-US1469, filed on 3 Feb 1995, PENDING Continuation-in-part of
       Ser. No. US 1994-192288, filed on 3 Feb 1994, GRANTED, Pat. No. US
       5545549
DT
       Utility
FS
       APPLICATION
LN.CNT 4212
INCL.
       INCLM: 530/350.000
       INCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000
       NCLM: 530/350.000
NCL
       NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.500
       [7]
       ICM
              C07K014-705
              C12P021-02; C12N005-06; C07H021-04
       ICS
       IPCI
              C07K0014-705 [ICM, 7]; C07K0014-435 [ICM, 7, C*]; C12P0021-02
              [ICS.7]; C12N0005-06 [ICS.7]; C07H0021-04 [ICS.7]; C07H0021-00
              [ICS, 7, C*]
       TPCR
              A61K0038-00 [N,C*]; A61K0038-00 [N,A]; C07K0014-435 [I,C*];
              C07K0014-705 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L6 ANSWER 26 OF 33 USPATFULL on STN

```
AN
       2002:175284 USPATFULL
       Method of obtaining compositions comprising Y2 specific compounds
       Gerald, Christophe, Ridgewood, NJ, United States
TN
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., Teaneck, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
       corporation)
PΙ
      US 6420532
                           B1 20020716
ΑI
      US 1999-407367
                               19990929 (9)
RLI
      Continuation of Ser. No. US 1996-687355, filed on 26 Nov 1996, now
       patented, Pat. No. US 5989834 Continuation-in-part of Ser. No. US
       1994-192288, filed on 3 Feb 1994, now patented, Pat. No. US 5545549,
       issued on 13 Aug 1996
DТ
       Utility
FS
       GRANTED
LN.CNT 3654
       INCLM: 530/412.000
INCL
       INCLS: 435/007.200; 435/007.210; 435/007.800
NCL
       NCLM: 530/412.000
       NCLS: 435/007.200; 435/007.210; 435/007.800
IC
       ICM
              C07K001-14
       ICS
              G01N033-566
       IPCI
              C07K0001-14 [ICM, 7]; C07K0001-00 [ICM, 7, C*]; G01N0033-566 [ICS, 7]
              A61K0038-00 [N,C*]; A61K0038-00 [N,A]; C07K0014-435 [I,C*];
       TPCR
              C07K0014-705 [I,A]
       435/7.2; 435/7.21; 435/7.8; 514/2; 514/12; 530/412
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
    ANSWER 27 OF 33 USPATFULL on STN
ΑN
       2000:41012 USPATFULL
       Peptide YY analogs
       Balasubramaniam, Ambikaipakan, Cincinnati, OH, United States
TN
PA
      University of Cincinnati, Cincinnati, OH, United States (U.S.
       corporation)
ΡI
      US 6046167
                               20000404
ΑI
      US 1998-47986
                              19980325 (9)
DT
      Utility
FS
      Granted
LN.CNT 1229
INCL
       INCLM: 514/013.000
       INCLS: 514/014.000; 514/015.000; 514/016.000; 514/017.000; 514/018.000;
              530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000;
              562/443.000
NCL.
      NCLM: 514/013.000
       NCLS:
              514/014.000; 514/015.000; 514/016.000; 514/017.000; 514/018.000;
              530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000;
              562/443.000
IC
       ICM
              A61K038-07
       ICS
              A61K038-08; A61K038-10; C07C229-32; C07K007-08
       IPCI
              A61K0038-07 [ICM, 7]; A61K0038-08 [ICS, 7]; A61K0038-10 [ICS, 7];
              C07C0229-32 [ICS,7]; C07C0229-00 [ICS,7,C*]; C07K0007-08 [ICS,7];
              C07K0007-00 [ICS,7,C*]
       IPCR
              A61K0038-00 [N,A]; A61K0038-00 [N,C*]; A61K0038-07 [I,A];
              A61K0038-07 [I,C*]; A61K0038-08 [I,A]; A61K0038-08 [I,C*];
              A61K0038-10 [I,A]; A61K0038-10 [I,C*]; C07C0229-00 [I,C*];
              C07C0229-36 [I,A]; C07K0005-00 [I,C*]; C07K0005-083 [I,A];
              C07K0007-00 [I,C*]; C07K0007-06 [I,A]; C07K0007-08 [I,A]
EXE
      562/441; 562/443; 514/567; 514/9; 514/10; 514/11; 514/13; 514/14;
```

514/15; 514/16; 514/17; 514/18; 514/19; 514/20; 530/317; 530/318; 530/321; 530/326; 530/327; 530/328; 530/329; 530/330; 530/331 CAS INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 28 OF 33 USPATFULL on STN 1.6 1999:150937 USPATFULL AN TT Uses of nucleic acid encoding neuropeptide Y/peptide YY (Y2) receptors nucleic acid encoding IN Gerald, Christophe, Ridgewood, NJ, United States Walker, Mary W., Elmwood Park, NJ, United States Branchek, Theresa, Teaneck, NJ, United States Weinshank, Richard L., Teaneck, NJ, United States PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation) PΤ US 5989834 19991123 WO 9521245 19950810 US 1996-687355 19961126 (8) λΤ WO 1995-US1469 19950203 19961126 PCT 371 date 19961126 PCT 102(e) date Continuation-in-part of Ser. No. US 1994-192288, filed on 3 Feb 1994, RLI now patented, Pat. No. US 5545549 Utility FS Granted LN.CNT 3800 INCLM: 435/007.200 INCL INCLS: 435/007.100; 435/007.210 NCLM: 435/007.200 NCL NCLS: 435/007.100; 435/007.210 [6] ICM G01N033-566 ICS G01N033-567 IPCI G01N0033-566 [ICM,6]; G01N0033-567 [ICS,6] IPCR A01K0067-027 [I,C\*]; A01K0067-027 [I,A]; A61K0031-70 [I,C\*]; A61K0031-70 [I,A]; A61K0038-00 [I,C\*]; A61K0038-00 [I,A]; A61K0045-00 [I,C\*]; A61K0045-00 [I,A]; A61K0048-00 [I,C\*]; A61K0048-00 [I,A]; A61P0001-00 [I,C\*]; A61P0001-00 [I,A]; A61P0025-00 [I,C\*]; A61P0025-00 [I,A]; A61P0025-08 [I,A]; C07H0021-00 [I,C\*]; C07H0021-04 [I,A]; C07K0014-435 [I,C\*]; C07K0014-705 [I,A]; C07K0016-18 [I,C\*]; C07K0016-28 [I,A]; C12N0005-00 [I,C\*]; C12N0005-00 [I,A]; C12N0005-10 [I,C\*]; C12N0005-10 [I,A]; C12N0015-09 [I,C\*]; C12N0015-09 [I,A]; C12P0021-08 [I,C\*]; C12P0021-08 [I,A]; C12Q0001-68 [I,C\*]; C1200001-68 [I,A]; C12R0001-91 [N,A]; G01N0033-566 [I,C\*]; G01N0033-566 [I,A] EXF 435/7.1; 435/7.2; 435/7.21 CAS INDEXING IS AVAILABLE FOR THIS PATENT. L6 ANSWER 29 OF 33 USPATFULL on STN AN 1999:136963 USPATFULL ΤI DNA encoding a human neuropeptide Y/peptide YY /pancreatic polypeptide receptor (Y4) and uses thereof Bard, Jonathan A., Wyckoff, NJ, United States Walker, Mary W., Elmwood Park, NJ, United States Branchek, Theresa, Teaneck, NJ, United States Weinshank, Richard L., Teaneck, NJ, United States PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)

19991102

19950706

19970113 (8)

PΤ

AΤ

US 5976814

WO 9517906

US 1997-495695

```
WO 1994-US14436
                               19941228
                               19970113 PCT 371 date
                               19970113 PCT 102(e) date
      Continuation-in-part of Ser. No. US 1993-176412, filed on 28 Dec 1993,
RI.T
       now patented, Pat. No. US 5516653
      Utility
       Granted
LN.CNT 3159
INCL
       INCLM: 435/007.200
       INCLS: 435/069.100; 435/320.100; 435/325.000; 435/252.300; 435/172.300;
              530/350.000; 530/300.000
NCL
       NCLM:
             435/007.200
      NCLS: 435/069.100; 435/252.300; 435/320.100; 435/325.000; 530/300.000;
             530/350.000
TC
       [6]
       TCM
             G01N033-53
       TCS
             C07H021-04; C12N015-12; C12N015-63
             G01N0033-53 [ICM,6]; C07H0021-04 [ICS,6]; C07H0021-00 [ICS,6,C*];
       IPCI
             C12N0015-12 [ICS,6]; C12N0015-63 [ICS,6]
       IPCR
             A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0031-70 [I,C*];
             A61K0031-70 [I,A]; A61K0035-12 [I,C*]; A61K0035-12 [I,A];
             A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61K0039-395 [I,C*];
             A61K0039-395 [I.A]; A61K0045-00 [I.C*]; A61K0045-00 [I.A];
             A61K0048-00 [I.C*]; A61K0048-00 [I.A]; A61P0001-00 [I.C*];
             A61P0001-00 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A];
             A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-12 [I,A];
             A61P0013-00 [I,C*]; A61P0013-02 [I,A]; A61P0015-00 [I,C*];
             A61P0015-00 [I,A]; A61P0025-00 [I,C*]; A61P0025-08 [I,A];
             A61P0025-20 [I,A]; A61P0025-24 [I,A]; A61P0025-26 [I,A];
             A61P0025-28 [I,A]; A61P0033-00 [I,C*]; A61P0033-02 [I,A];
             C07H0021-00 [I,C*]; C07H0021-04 [I,A]; C07K0014-435 [I,C*];
             C07K0014-705 [I,A]; C12N0005-10 [I,C*]; C12N0005-10 [I,A];
             C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-12 [I,C*];
             C12N0015-12 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A];
             C12P0021-08 [I,C*]; C12P0021-08 [I,A]; C12Q0001-68 [I,C*];
             C1200001-68 [I.A]
EXF
       435/7.2; 435/69.1; 435/320.1; 435/325; 435/252.3; 435/172.3; 530/350;
       530/300
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 30 OF 33 USPATFULL on STN
AN
       1999:117281 USPATFULL
ΤI
       Processes for identifying compounds that bind to the human Y4 receptor
IN
       Bard, Jonathan A., Wyckoff, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., New York, NY, United States
      Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
      corporation)
PΙ
      US 5958709
                               19990928
ΑI
      US 1995-555268
                               19951108 (8)
RLI
      Division of Ser. No. US 1993-176412, filed on 28 Dec 1993, now patented,
       Pat. No. US 5516653
      Utility
DT
      Granted
LN.CNT 2177
INCL
       INCLM: 435/007.210
       INCLS: 435/069.100; 435/325.000; 435/352.000; 435/363.000; 435/366.000;
              530/350.000
NCL.
      NCLM: 435/007.210
```

NCLS: 435/069.100: 435/325.000: 435/352.000: 435/363.000: 435/366.000:

```
530/350.000
TC
       [6]
       TCM
             C120001-00
       TCS
             C12N015-12
       IPCI
             C1200001-00 [ICM,6]; C12N0015-12 [ICS,6]
       IPCR
             A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0031-70 [I,C*];
             A61K0031-70 [I,A]; A61K0035-12 [I,C*]; A61K0035-12 [I,A];
             A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61K0039-395 [I,C*];
             A61K0039-395 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
             A61K0048-00 [I,C*]; A61K0048-00 [I,A]; A61F0001-00 [I,C*];
             A61P0001-00 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A];
             A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-12 [I,A];
             A61P0013-00 [I,C*]; A61P0013-02 [I,A]; A61P0015-00 [I,C*];
             A61P0015-00 [I,A]; A61P0025-00 [I,C*]; A61P0025-08 [I,A];
             A61P0025-20 [I,A]; A61P0025-24 [I,A]; A61P0025-26 [I,A];
             A61P0025-28 [I,A]; A61P0033-00 [I,C*]; A61P0033-02 [I,A];
             C07H0021-00 [I,C*]; C07H0021-04 [I,A]; C07K0014-435 [I,C*];
             C07K0014-705 [I,A]; C12N0005-10 [I,C*]; C12N0005-10 [I,A];
             C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-12 [I,C*];
              C12N0015-12 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A];
              C12P0021-08 [I,C*]; C12P0021-08 [I,A]; C12O0001-68 [I,C*];
              C1200001-68 [I,A]
       435/7.21; 435/69.1; 435/325; 435/352; 435/363; 435/366; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 31 OF 33 USPATFULL on STN
AN
       97:14679 USPATEULL
ΤI
      Analogs of peptide YY and uses thereof
IN
       Balasubramaniam, Ambikaipakan, Cincinnati, OH, United States
PA
      University of Cincinnati, Cincinnati, OH, United States (U.S.
       corporation)
PΙ
      US 5604203
                               19970218
      US 1994-329151
                               19941024 (8)
AΙ
RLT
      Continuation-in-part of Ser. No. US 1993-109326, filed on 19 Aug 1993,
      now abandoned which is a continuation-in-part of Ser. No. US 1993-38534,
       filed on 29 Mar 1993, now abandoned
DT
      Utility
FS
      Granted
LN.CNT 1406
INCL.
       INCLM: 514/012.000
       INCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;
              530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
              530/329.000
NCL
      NCLM: 514/012.000
       NCLS:
             514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;
              530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
              530/329.000
IC
       [6]
       TCM
             A61K038-00
       ICS
             C07K005-00; C07K007-00; C07K017-00
       IPCI
             A61K0038-00 [ICM,6]; C07K0005-00 [ICS,6]; C07K0007-00 [ICS,6];
             C07K0017-00 [ICS,6]
       IPCR
             A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61P0001-00 [I,C*];
             A61P0001-00 [I,A]; A61P0003-00 [I,C*]; A61P0003-00 [I,A];
             A61P0003-12 [I,A]; C07K0007-00 [I,C*]; C07K0007-06 [I,A];
             C07K0014-435 [I,C*]; C07K0014-575 [I,A]
EXF
       514/12-17; 530/324-329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 32 OF 33 USPATFULL on STN
1.6
AN
     96:72797 USPATFULL
```

```
DNA encoding a human neuropeptide Y/peptide YY (Y2)
       receptor and uses thereof
       Gerald, Christophe, Ridgewood, NJ, United States
TN
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., New York, NY, United States
      Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
       corporation)
PΙ
      US 5545549
                               19960813
ΑI
       US 1994-192288
                              19940203 (8)
DT
       Utility
FS
       Grant.ed
LN.CNT 2052
INCL.
       INCLM: 435/240.200
       INCLS: 435/069.100; 435/070.300; 435/071.200; 435/320.100; 536/023.100;
              536/023.500
      NCLM ·
             435/365.000
NCT.
       NCLS: 435/069.100; 435/070.300; 435/071.200; 435/320.100; 435/369.000;
              536/023.100; 536/023.500
IC.
       [6]
       ICM
             C07H021-04
       ICS
             C12N005-10; C12N015-12; C12N015-63
             C07H0021-04 [ICM,6]; C07H0021-00 [ICM,6,C*]; C12N0005-10 [ICS,6];
       IPCI
             C12N0015-12 [ICS.6]; C12N0015-63 [ICS.6]
       IPCR
             A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0031-70 [I,C*];
             A61K0031-70 [I,A]; A61K0038-00 [I,C*]; A61K0038-00 [I,A];
             A61K0045-00 [I,C*]; A61K0045-00 [I,A]; A61K0048-00 [I,C*];
             A61K0048-00 [I,A]; A61P0001-00 [I,C*]; A61P0001-00 [I,A];
             A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-08 [I,A];
             C07H0021-00 [I,C*]; C07H0021-04 [I,A]; C07K0014-435 [I,C*];
             C07K0014-705 [I,A]; C07K0016-18 [I,C*]; C07K0016-28 [I,A];
             C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-10 [I,C*];
             C12N0005-10 [I,A]; C12N0015-09 [I,C*]; C12N0015-09 [I,A];
             C12P0021-08 [I,C*]; C12P0021-08 [I,A]; C12O0001-68 [I,C*];
             C12Q0001-68 [I,A]; C12R0001-91 [N,A]; G01N0033-566 [I,C*];
             G01N0033-566 [I,A]
EXF
       536/23.1; 536/23.5; 536/24.31; 435/69.1; 435/70.1; 435/70.3; 435/71.1;
       435/71.2; 435/172.1; 435/240.1; 435/240.2; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 33 OF 33 USPATFULL on STN
AN
       96:41093 USPATFULL
ΤI
       DNA encoding a human neuropeptide Y/peptide YY
       /pancreatic polypeptide receptor (Y4) and uses thereof
IN
       Bard, Jonathan A., Wyckoff, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., New York, NY, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
       corporation)
ΡI
       US 5516653
                               19960514
ΑI
       US 1993-176412
                               19931228 (8)
DT
      Utility
       Granted
LN.CNT 1978
       INCLM: 435/069.100
       INCLS: 435/240.100; 435/240.200; 435/252.300; 435/254.110; 435/320.100;
              536/023.100
NCL.
       NCLM: 435/069.100
       NCLS: 435/252.300; 435/254.110; 435/320.100; 435/365.000; 536/023.100
TC
      161
```

```
TCM
             C12N015-09
       TCS
             C07H021-00; C12P021-02
       TPCT
             C12N0015-09 [ICM,6]; C07H0021-00 [ICS,6]; C12P0021-02 [ICS,6]
       IPCR
             A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0031-70 [I,C*];
             A61K0031-70 [I,A]; A61K0035-12 [I,C*]; A61K0035-12 [I,A];
             A61K0038-00 [I,C*]; A61K0038-00 [I,A]; A61K0039-395 [I,C*];
             A61K0039-395 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
             A61K0048-00 [I,C*]; A61K0048-00 [I,A]; A61P0001-00 [I,C*];
             A61P0001-00 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A];
             A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-12 [I,A];
             A61P0013-00 [I,C*]; A61P0013-02 [I,A]; A61P0015-00 [I,C*];
             A61P0015-00 [I,A]; A61P0025-00 [I,C*]; A61P0025-08 [I,A];
             A61P0025-20 [I,A]; A61P0025-24 [I,A]; A61P0025-26 [I,A];
             A61P0025-28 [I,A]; A61P0033-00 [I,C*]; A61P0033-02 [I,A];
             C07H0021-00 [I,C*]; C07H0021-04 [I,A]; C07K0014-435 [I,C*];
             C07K0014-705 [I,A]; C12N0005-10 [I,C*]; C12N0005-10 [I,A];
             C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-12 [I,C*];
             C12N0015-12 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A];
              C12P0021-08 [I,C*]; C12P0021-08 [I,A]; C12Q0001-68 [I,C*];
              C12Q0001-68 [I,A]
EXF
       536/23.1; 435/69.1; 435/240.2; 435/320.1; 435/252.3; 435/254.11;
       435/240.1; 530/350
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.